

**CELL GENESYS**  
*Changing the Future of Oncology®*

CELL GENESYS, INC.  
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JAN 28 2004

## FACSIMILE TRANSMITTAL

**OFFICIAL**

To: USPTO

Date: January 23, 2004 Time:

Fax Number: 703.872.9306

From: Lhet Chuakay

Number of pages including this cover sheet: 14

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Re: US Patent Application No. 08/487,992

Attached please find the following:

1. Transmittal form
2. Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address
3. Statement Under 37 CFR 3.73 (b)
4. Copy of Recorded Assignment
5. Notice of Recordation of Assignment Document

THIS FACSIMILE MESSAGE AND ANY ATTACHMENT IS CONFIDENTIAL AND MAY CONTAIN ATTORNEY PRIVILEGED INFORMATION INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR INDIVIDUALS NAMED ABOVE.

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PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL  
FORM

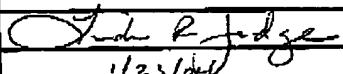
(to be used for all correspondence after initial filing)

		Application Number	08/487,992
		Filing Date	June 7, 1995
		First Named Inventor	Paul L. Hallenbeck
		Art Unit	1804
		Examiner Name	D. Nguyen
Total Number of Pages in This Submission	14	Attorney Docket Number	GTI 002.1 US

## ENCLOSURES (Check all that apply)

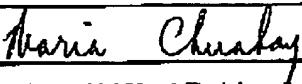
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> <input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> <input type="checkbox"/> Affidavits/declaration(s)	<input checked="" type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Statement Under 37 CFR 3.73(b)
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> Notice of Recordation of Assignment Doc.
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> Copy of recorded Assignment
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Linda R. Judge, Registration No. 42,702	
Signature		
Date	1/23/04	

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Maria Chuakay	
Signature		Date
	1/23/04	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/82 (09-03)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**REVOCATION OF POWER OF  
ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	08/487,992
Filing Date	June 7, 1995
First Named Inventor	Paul L. Hallerbeck
Art Unit	1804
Examiner Name	D. Nguyen
Attorney Docket Number	GTI 002.1 US

I hereby revoke all previous powers of attorney given in the above-identified application.

A Power of Attorney is submitted herewith.

**OR**

I hereby appoint the practitioners associated with the Customer Number: 30539

Please change the correspondence address for the above-identified application to:

The address associated with  
Customer Number:  

**OR**

Firm or  
Individual Name: Linda R. Judge, Esq. (Registration No. 42,702)

Address: Cell Genesys, Inc.

Address: 500 Forbes Boulevard

City: South San Francisco State: California Zip: 94080

Country: United States of America

Telephone: (650)266-2922 Fax: (650)266-2940

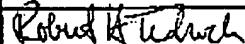
I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Name: Robert H. Tidwell (Senior Vice President)

Signature: 

Date:   Telephone: (650)266-3053

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

Total of 3 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including the gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/96 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Paul L. HallenbeckApplication No./Patent No.: 08/487,992 Filed/Issue Date: June 7, 1995Entitled: Vectors for Tissue-Specific ReplicationCell Genesys, Inc. a Delaware

(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or2.  an assignee of less than the entire right, title and interest.The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.**OR**B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:1. From: Hallenbeck, P., Chang YN, Chiang, YL To: Genetic Therapy, Inc.The document was recorded in the United States Patent and Trademark Office at Reel 7672, Frame 0420, or for which a copy thereof is attached.2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Jan 21 04

Date

(650) 268-3053

Telephone number

Robert H. Tidwell

Typed or printed name

Robert H. Tidwell

Signature

Senior Vice President

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Date Mailed: November 25, 2003 | Atty/Sec: LRJ/mc | Filing Date: Please see attached.

Application No.: Please see attached. | Docket No.: GTI-General

Applicant(s): Please see attached.

Title: PLEASE SEE ATTACHED.

Please imprint Patent Office "date stamp" hereon to indicate receipt and return card to addressee.

        pages of Specification, Claims & Abstract  Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i).

- sheets of formal drawings
- Provisional Application Cover Sheet
- New Utility Application Transmittal
- Transmittal
- Fee Transmittal (in duplicate)
- Declaration (unsigned)
- Assignment & Recordation Cover Sheet
- CPA Request Transmittal
- Application Data Sheet
- Check in the amount of \$
- Amendment/Response

- Response to Notice Of Missing Parts
- Request to Correct Filing Receipt
- Request for Correction of Recorded Assignment
- IDS, PTO-1449, and cited references
- Issue Fee Transmittal
- Formal Drawings:        sheets
- Request for Certificate of Correction
- Notice of Appeal
- Express Mail No.:

Other: PTO-1595, Assignments, Postcard and Exhibit A

Date Mailed: November 25, 2003 | Atty/Sec: LRJ/mc | Filing Date: Please see attached.

Application No.: Please see attached. | Docket No.: GTI-General

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PTO/SB/21 (08-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL  
FORM

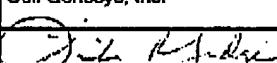
(to be used for all correspondence after initial filing)

		Application Number	Please See Attached	
		Filing Date	Please See Attached	
		First Named Inventor	Please See Attached	
		Art Unit	Please See Attached	
		Examiner Name	Please See Attached	
Total Number of Pages in This Submission		27	Attorney Docket Number	
			GTI - General	

## ENCLOSURES (Check all that apply)

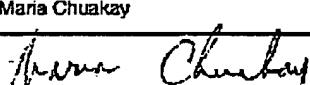
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> PTO-1595, Assignments, Postcard and Exhibit A
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Linda R. Judge, Registration No. 42,702 Cell Genesys, Inc.		
Signature			
Date	11/25/03		

## CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name	Maria Chuakay		
Signature		Date	11/25/03

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)		RECORDATION FORM COVER SHEET <b>PATENTS ONLY</b>		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
Tab settings → → →				↓
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies): Genetic Therapy, Inc.		2. Name and address of receiving party(ies) Name: <u>Cell Genesys, Inc.</u>		
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input type="checkbox"/> No		Internal Address: _____ _____		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____		Street Address: <u>500 Forbes Blvd.</u> _____		
Execution Date: <u>10/1-2/03</u>		City: <u>SSF</u> State: <u>CA</u> Zip: <u>94080</u>		
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: <u>N/A</u>		Additional name(s) & address(es) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
A. Patent Application No.(s) <u>See attached</u>		B. Patent No.(s) <u>See attached</u>		
Additional numbers attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Cell Genesys, Inc.</u>		6. Total number of applications and patents involved: <u>15</u>		
Internal Address: <u>Intellectual Property</u>		7. Total fee (37 CFR 3.41).....\$ <u>600.00</u>		
Street Address: <u>500 Forbes Blvd.</u>		<input type="checkbox"/> Enclosed		
City: <u>SSF</u> State: <u>CA</u> Zip: <u>94080</u>		<input checked="" type="checkbox"/> Authorized to be charged to deposit account		
8. Deposit account number: <u>031184</u>				
DO NOT USE THIS SPACE				
9. Signature.				
<u>Linda R. Judge, Esq., Reg. No. 42,702</u>		 Signature		<u>11/25/03</u> Date
Total number of pages including cover sheet, attachments, and documents: <u>271</u>				
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231				

EXHIBIT A  
ASSIGNED APPLICATIONS/PATENTS

DOCKET NUMBER	SERIAL/PATENT NUMBER	FILING/ISSUE DATE	STATUS
GTI 002.0US	08/348,258	11/28/1994	ABANDONED
GTI 002.1US	08/487,992	06/07/1995	ABANDONED
GTI 002.2US	5,998,205	12/07/1999	ISSUED
GTI 002.3US	6,551,587	04/22/2003	ISSUED
GTI 002.4US	10/323,425	12/19/2002	PENDING
GTI 002.5US	10/323,955	12/19/2002	PENDING
GTI 002.6US	10/323,984	12/19/2002	PENDING
GTI 003.0US	08/974,391	11/19/1997	ISSUED
GTI 003.1US	10/602,853	06/24/2003	PENDING
GTI 004.0US	60/270,922	02/23/2001	ABANDONED
GTI 004.1US	60/295,037	06/01/2001	ABANDONED
GTI 004.2US	60/348,670	01/14/2002	ABANDONED
GTI 004.3US	10/081,969	02/22/2002	PENDING
GTI 005.0US	60/270,885	02/23/2001	ABANDONED
GTI 005.1US	10/081,961	02/22/2002	PENDING

## A S S I G N M E N T

Genetic Therapy, Inc., a corporation organized under the laws of the State of Delaware, with a principal business address of 9 West Watkins Mill Road, Gaithersburg, Maryland 20878, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, does hereby assign to **CELL GENESYS, INC.**, a corporation organized under the laws of the State of Delaware, with a principal business address of 500 Forbes Boulevard, South San Francisco, California 94080, (hereinafter Assignee), its successors, assigns and legal representatives, all its right, title and interest, which includes the right to and full benefit of such priorities as may now or hereafter be granted to it by local laws or by treaty, including any international convention for the protection of industrial property, in and for all countries of the world, including the United States and its territories and possessions, in and to the invention described in the following:

U.S. Patent Application No. 08/487,992, filed June 7, 1995 (abandoned)

and in and to all Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter, including the right to claim for any such foreign applications and U.S. applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise, and, and in and to, all Letters Patent to be obtained for said subject matter by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(b) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent.

GENETIC THERAPY, INC.

Dated: Oct 2003

By Theresa M. Stevens  
Theresa M. Stevens  
Executive Director  
Business Development and Licensing

STATE OF MARYLAND }  
COUNTY OF MONTGOMERY } SS:  
 )

On Oct 1, 2003, before me, the undersigned, a Notary Public in and for the State of Maryland, personally appeared Theresa M. Stevens personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that she executed the same in her authorized capacity and that by her signature on the instrument the person or the entity upon behalf of which the person acted executed the instrument.

WITNESS my hand and official seal.

Mrs. Lassell  
Notary Public

Notary Public

My Commission expires: 8/1/2006

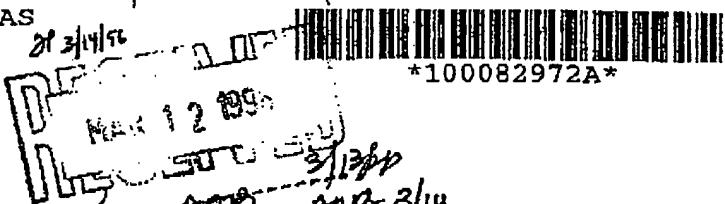


UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

MARCH 04, 1996

PTAS

STERNE, KESSLER, GOLDSTEIN & FOX  
ANNE BROWN  
1100 NEW YORK AVE., N.W.  
SUITE 600  
WASHINGTON, D.C. 20005-3934



UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/16/1995

REEL/FRAME: 7672/0420

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

## ASSIGNOR:

HALLENBECK, PAUL L.

DOC DATE: 09/29/1995

## ASSIGNOR:

CHANG, YUNG-NIEN

DOC DATE: 09/29/1995

## ASSIGNOR:

CHIANG, YAWEN L.

DOC DATE: 10/02/1995

## ASSIGNEE:

GENETIC THERAPY, INC.  
938 CLOPPER ROAD  
GAIITHERSBURG, MARYLAND 20878

SERIAL NUMBER: 08487992

FILING DATE: 06/07/1995

PATENT NUMBER:

ISSUE DATE:

CONFIDENTIAL

7672/0420 PAGE 2

REGINA COATES, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

CONFIDENTIAL



11-02-1995

U.S. Department of Commerce  
Patent and Trademark Office

100082972

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
 Paul L. Hallenbeck  
 Yung-Nien Chang  
 Yawen L. Chiang

2. Name and address of receiving party(ies):

Name: Genetech Therapy, Inc.

Street Address: 938 Clopper Road

City: Gaithersburg State: MD Zip Code: 20878

Country: U.S.A.

Additional name(s) of conveying party(ies) attached?  yes  no

3. Nature of Conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Execution Dates: September 29, 1995, September 29, 1995  
and October 2, 1995, respectivelyAdditional name(s) & address(es) attached?  yes  no

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is

A. Patent Application No(s)

08/487,992

B. Patent No(s)

Additional numbers attached?

 yes  no

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Sterne, Kessler, Goldstein &amp; Fox

Internal Address: Anne Brown

Street Address: 1100 New York Ave., N.W.  
Suite 600

City: Washington State: D.C. Zip Code: 20005-3934

6. Total number of applications and patents involved

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## ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration, receipt of which is hereby acknowledged, Paul L. Hallenbeck, Yung-Nien Chang, and Yawen L. Chiang (the "Assignors") hereby sell and assign to Genetic Therapy, Inc. (the "Assignee") their entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), and throughout the world, in the invention known as Vectors for Tissue-Specific Replication described and claimed in United States Application Serial No. 08/487,992, filed June 7, 1995, in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations, divisions and continuations of such applications or Letters Patent(s) to the full end of the term or terms for which such Letters Patent(s) issue, such entire right, title and interest to be held and enjoyed by the above-named Assignee the same as they would have been held and enjoyed by the Assignors had this assignment and sale not been made.

The Assignors agree to execute all papers necessary in connection with the application and any continuing, divisional, reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The Assignors agree to execute all papers necessary in connection with any interference which may be declared concerning the application or any continuation, division, reissue or reexamination thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

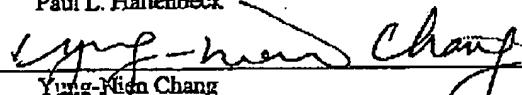
The Assignors agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

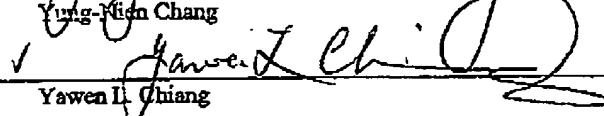
The Assignors hereby covenant that they have full right and authority to convey the entire interest herein assigned, and that they have not executed, and will not execute, any agreement in conflict therewith.

The Assignors hereby grant Robert Greene Sterne, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; Samuel L. Fox, Esquire, Registration No. 30,353; David K. S. Cornwell, Esquire, Registration No. 31,944; Robert W. Esmond, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michele A. Cimbala, Esquire, Registration No. 33,851, and Michael B. Ray, Esquire, Registration No. 33,997 of STERNE, KESSLER, GOLDSTEIN & FOX, 1100 New York Avenue, N.W., Ste. 600, Washington, D.C. 20005, power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the Assignors on the dates set forth below.

Date: ✓ 9/29/95 Signature of Inventor:   
Paul L. Hallenbeck

Date: ✓ 9/29/95 Signature of Inventor:   
Yung-Nien Chang

Date: ✓ 10/2/95 Signature of Inventor:   
Yawen L. Chiang

County of Montgomery )

) ss.

State of Maryland )

Subscribed and sworn to before me this 29 day of Sept. 1995. + 2 day of Oct. 1995

  
Notary Public

My commission expires: ✓

GERALDINE C. SMITH  
NOTARY PUBLIC STATE OF MARYLAND  
My Commission Expires April 7, 1996

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